INTERNATIONAL LINEAR COLLIDER STEERING COMMITTEE

- ICFA forms ILCSC on July 30, 2002
- Three year mandate for promoting the LC as an international initiative
- First meeting July 30, 2002
 - agreed on membership
 - began process for review of needed facility capabilities
 - heard about recent international steps and proposed steps
 - -- TESLA, DoE

Mandate of the ILCSC

The ILCSC will:

- 1. Engage in outreach, explaining the intrinsic scientific and technological importance of the project to the scientific community at large, to industry, to government officials and politicians and to the general public.
- 2. Based upon the extensive work already done in the three regions, engage in defining the scientific roadmap, the scope and primary parameters for machine and detector. It is particularly important that the initial energy, the initial operations scenario and the goals for upgradability be properly assessed.
- 3. Monitor the machine R&D activities and make recommendations on the coordination and sharing of R&D tasks as appropriate. Although the accelerator technology choice may well be determined by the host country, the ILCSC should help facilitate this choice to the largest degree possible.
- 4. Identify models of the organizational structure, based on international partnerships, adequate for constructing the LC facility. In addition, the ILCSC should make recommendations regarding the role of the host country in the construction and operation of the facility.
- 5. Carry out such other tasks as may be approved or directed by ICFA.

Membership Suggestions

Taking into account concerns of regional, professional and organizational balance, the ILCSC WG suggests the following prescription for selecting the first group of members for the ILCSC:

Category

Directors†

KEK

SLAC

DESY

CERN

FNAL

Steering Group Chairs

Asian

European

N.American

Other

Chair*

China (IHEP Director)

Russia (BINP Director)

Asia Rep.**

Europe Rep.**

N. America Rep.**

† or designee of the Director as necessary and appropriate

* The WG recommends that Maury Tigner be the first Chair of the ILCSC

** Physicist representatives from these regions to be nominated by ACFA for Asia, ECFA for Europe and the DPF in consultation with the DPB for N. America